



**BHARAT HEAVY ELECTRICALS LIMITED
RAMACHANDRAPURAM::HYDERABAD::32
FACTORY CIVIL DEPARTMENT**

SCHEDULE- A

Tender Notice No:

PRICE BID

HY/FCD/OT- 21 /2010-11 , Dt:-01.12.2010

Item no : 6

Name of work : Miantenance of roads in factory area.

S No	Description of the item	Qty	Unit	Rate (Rs)	Amount (Rs)
1	Cutting road and making good the same including supply of extra quantites of materials ie., aggregate, morrum,screening ,red bajri and labour required for bitumen portion.	40.00	Cu.m	1081.80	43272.00
2	Providing and laying Bitumen Macadam on prepared surface for Pot holes with specified graded crushed stone aggregate for profile corrective base/binder course including loading of aggregates with F.E. loader , hot mixing of stone aggregates and bitumen in hot mix plant , transporting the mixed material by tippers to paver and laying the mixed material with paver finisher fitted with electronic sensing device to the required level and grade and rolling with road rollers, as per Morth specification to achieve the desired density and compaction and including the cost of primer / tack coat - 50 mm / 75 mm average compaction thickness with bitumen of 60/70 grade @ 3.5 % (percentage by weight of total mix) .	200.00	Cu.m	5004.16	1000832.00
3	Providing and applying tack coat using bitumen emulsion (rapid setting) complying with IS 8887 - 1995, spraying the bitumen emulsion with mechanically operated spray unit,cleaning and preparing the existing roadd surface as per specification on bitumen surface @ 0.25 kg / sq.m	18000.00	Sq.m	14.09	253620.00
4	2.5 Cm premix carpet surfacing with 2.25 Cu.m and 1.12 Cu.m of stone chipping of 13.2 mm and 11.20 mm size respectively per 100 sq.m and 52 Kg and 56 kg of hot bitumen per cu.m of stone chippings of 13.2 mm and 11.2 mm size repectively including a tack coat with hot straight run bitumen from hot mix plant including consolidation with road roller of 6 to 9 tonne capacity etc. complete (tack coat to be paid separately) with paving Asphalt 80 /100 heated and then mixed with solvent at the rate of 70 grams per kg of asphalt.	18000.00	Sq.m	112.88	2031840.00

S No	Description of the item	Qty	Unit	Rate (Rs)	Amount (Rs)
5	Providing and laying seal coat of premixed fine aggregate (passing 2.36 mm and retain on 180 micron sieve) with bitumen using 128 Kg of bitumen of grade 80/100 bitumen per cu.m of fine aggregate and 0.60 Cu.m of fine aggregate per 100 Sq.m of road surface including rolling and finishing with road roller all complete.	18000.00	Sq.m	42.21	759780.00
	Under Contractor's Scope			Total Rs:	40,89,344.00
Total : Rs. Forty Lakhs eighty nine thousand three hundred forty four only.					

Service Tax:- The Service tax as applicable is extra which will be paid by BHEL to the agency after submission of necessary valid documents by the agency.

Note : The Tenders are required to quote the tender value on percentage (%) basis at excess or less or on as per estimate value

Tender %	In figure	In words
Excess		
Less		
Estimated value		

Name of the Contractor :

Signature of the Contractor

Accounts Representative

Opening officer